	CONSTRUCTION LEGEND	CONSTRUCTION NOTES		STANDARD PLANS	CONVENTIONAL SYMBOLS
	ITEMS UNDERLINED TO BE CONSTRUCTED 1 PORTLAND CEMENT CONCRETE CURB AND GUTTER	CHECKED BOXES ARE FOR ITEMS APPLICABLE TO THIS PROJECT	STANDARD	PLANS FOR PUBLIC WORKS CONSTRUCTION, 2009 EDITION	
		1. PRIME CONTRACTOR LICENSE REQUIRED: CLASS A OR C12.	STD. PLAN	TITLE	EXISTING PROPOSED TOPOGRAPHY IMPROVEMENTS CURB
		2. STANDARD PLANS REFERENCED ARE PER THE STANDARD PLANS FOR	PLAN 110-1	DRIVEWAY APPROACHES	CURB AND GUTTER \=====\
	3) ASPHALT CONCRETE CURB	PUBLIC WORKS CONSTRUCTION (SPPWC) UNLESS OTHERWISE NOTED.	PLAN 120-1	CURB AND GUTTER BARRIER	GUTTER ===================================
	4 PORTLAND CEMENT CONCRETE LONGITUDINAL GUTTER	3. PRIOR TO RESURFACING WITH RBAC OR ARHM, FILL ALL HOLES AND CRACKS WIDER THAN 1/4" WITH SS-1h EMULSIFIED ASPHALT AND	PLAN 140-3 PLAN 141-2	MEDIAN TAPER MEDIAN FLARE	PAVEMENT CONCRETE
	5 PORTLAND CEMENT CONCRETE SIDEWALK. 4" THICK	SAND. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE	PLAN 300-3	CURB OPENING CATCH BASIN	AC
	6 PORTLAND CEMENT CONCRETE SIDEWALK, 6" THICK	CONTRACT UNIT PRICE FOR RUBBERIZED ASPHALT CONCRETE OR ASPHALT RUBBER HOT MIX	PLAN 302-3	CURB OPENING CATCH BASIN WITH GRATING(S)	CUDD DAMD
		4. PRIOR TO RESURFACING WITH AC. FILL ALL HOLES AND CRACKS	PLAN 308-2	MONOLITHIC CATCH BASIN CONNECTION	CURB RAMP
	PURILAND CEMENT CUNCRETE PAVEMENT	WITH SS-1h EMULSIFIED ASPHALT AND SAND. PAYMENT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR	PLAN 309-2 PLAN 310-3	CATCH BASIN FACE BLATE ASSEMBLY AND DEGLECTION BAR	BUILDING
	(8) ASPHALT CONCRETE PAVEMENT	AC PAVEMENT.	PLAN 311-3	CATCH BASIN FACE PLATE ASSEMBLY AND PROTECTION BAR FRAME AND GRATING FOR CATCH BASINS	BARRICADE ====================================
	9 ASPHALT CONCRETE PAVEMENT ON BASE MATERIAL	☐ 5. REPLACE AND RELOCATE TRAFFIC SIGNAL AND STREET LIGHTING PULL BOXES AFFECTED BY CURB RAMP AND SIDEWALK CONSTRUCTION.	PLAN 313-3	LOCAL DEPRESSION AT CATCH BASINS	FENCE —×——×—— —— —— ——
	(10) ASPHALT CONCRETE PAVEMENT, VARIABLE THICKNESS	PAYMENT WILL BE MADE AT THE CONTRACT UNIT PRICE FOR NO. 6	PLAN 380-4	CONCRETE COLLAR FOR RCP 12" THROUGH 72"	GUY POLE •
		PULL BOX.	PLAN 600-2 PLAN 636-2	CHAIN LINK FENCE POLYPROPYLENE - PLASTIC STEP	DRIVEWAYM
		□ 6. FURNISH AND PLANT 15 GALLON TREE, PER STD PLAN 520-2 CASE DOUBLE	TEAN 050 2	STANDARD PLANS, 2000 EDITION	FIRE HYDRANT
	12 EMULSION-AGGREGATE SLURRY, TYPE II	STAKING PER STD PLAN 518-2.	<u>L03</u>	S ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS	GUARDRAIL
	(13) COLD MILL ASPHALT CONCRETE PAVEMENT	7. ELEVATIONS SHOWN ARE IN FEET BASED ON CULVER 2005 ADJUSTMENT, NAVD 1988 DATUM.	STD. PLAN	TITLE	GUY WIRE E
	14 COMMERCIAL DRIVEWAY	8. ELEVATIONS SHOWN ARE IN FEET ABOVE MEAN SEA LEVEL BASED ON	PLAN 2023-2	CRADLING AND ENCASEMENT	MANHOLE
	(15) ALLEY INTERSECTION (ON 6" CMB)	ADJUSTMENT, NGVD 1929 DATUM.	PLAN 3080-2 PLAN 3090-1	PIPE BEDDING IN TRENCHES CRITERIA FOR THE DESIGN	PIPE CONNECTOR PIPE =====
	(16) CROSS GUTTER (DN 6" CMB)		. 2.11. 3030 .	OF SHORING FOR EXCAVATIONS	MAIN LINE ======
	(17) RETAINING STRUCTURE	CONCEDUCTION CAMBOLO	PLAN 3091-1	SAMPLE SHEET FOR USE AS A GUIDE IN PREPARING	POLE
		CONSTRUCTION SYMBOLS	DI 681 7007 4	CALCULATIONS FOR SHORING OF EXCAVATIONS	PROPERTY LINE
	18 DRAINAGE SYSTEM AS SHOWN ON SHEET INDICATED	(NO) INDICATES WORK PER CONSTRUCTION LEGEND	PLAN 3093-1 PLAN 6002-1	UNIFIED SOIL CLASSIFICATION SYSTEM PORTABLE SECURITY FENCE FOR OPEN TRENCHES	R/W LINE
	(19) REINFORCED CONCRETE STAIRWAY	(tr) CURVE DATA SHOWN IN TABLE ON PLAN	PLAN 6008-1	MINIMUM PUBLIC SAFETY REQUIREMENT FOR OPEN EXCAVATIONS	PULL BOX
:	CURB RAMP CASE C PER CALTRANS STD PLAN RSP A88A.	2" P4 ABOVE LINE: INDICATES THE TYPE OF STANDARD OR	PLAN 6203-1	CONCRETE SLOUGH WALL	RAILRUAD
	UNLESS OTHERWISE SHOWN	2" P4 ABOVE LINE: INDICATES THE TYPE OF STANDARD OR THICKNESS OF SURFACE MATERIAL IN		CALTRANS- STANDARD PLANS, MAY 2006	RR XING PROTECTION ⊗
	(21) CONCRETE BUS PAD	INCHES; STD PLAN VARIABLES; CURB RAMP CASE.TYPE.SECTION AND DETAIL; OR TREE	STD. PLAN	TITLE	SHRUB
	22 ASPHALT RUBBER HOT MIX (ARHM)	PLANTING CASE	RSP A76A - A76F	CONCRETE BARRIER TYPE 60C CONCRETE BARRIER TYPE 60GE	SIDEWALK SHADED IF NOT CONTINUOUS
	RUBBERIZED ASPHALT CONCRETE (RBAC), VARIABLE THICKNESS OR ASPHALT RUBBER HOT MIX (ARHM), VARIABLE THICKNESS	5" CMB BELOW LINE: REFERENCE TO DETAIL OR THICKNESS OF BASE MATERIAL IN INCHES OR TREE WELL CASE	A77A1	METAL BEAM GUARD RAILING STANDARD RAILING SECTION	SIGNAL CONTROL BOX
	ON THE MODDER HOT MIX CARRIANCE THEORIESS	$(5)^{a \times b}$ ABOVE LINE: $a = 1$ ENGTH PARALLEL TO CURB	RSP A77E1	METAL BEAM GUARD RAILING TYPICAL LAYOUTS FOR EMBANKMEN	ITS SIGNAL FLASHING
	(24) FURNISH AND PLANT TREE (PER CONSTRUCTION NOTE 6)	5) a x b ABOVE LINE: a = LENGTH PARALLEL TO CURB b = LENGTH PERPENDICULAR TO CURB	RSP A77J1	METAL BEAM GUARD RAILING CONNECTIONS TO BRIDGE	TRAFFIC
ATE	DROP CROTCH TRIM AND ROOT PRUNE TREE. FURNISH AND INSTALL ROOT CONTROL BARRIER		RSP A77J4	RAILINGS WITHOUT SIDEWALKS METAL BEAM GUARD RAILING TRANSITION RAILING (TYPE WB)	LOOP
120	(26) ADJUST MANHOLE	○R REMOVE TREE	A77L3	METAL BEAM RAILING TERMINAL SYSTEM (TYPE ET)	STREET LIGHT
'	(27) DOUBLE ADJUST MANHOLE	$(14) \frac{a, b}{a}$ ABOVE LINE: $a = \text{WIDTH OF DRIVEWAY BEHIND APPON}$	RSP A82C1	CRASH CUSHION (TYPE REACT 9CBB)	PALM TREE
Dr		$(14)\frac{d, D}{2"P4}$ ABOVE LINE: $d = WIDTH OF DRIVEWAY BEHIND APRON b = DISTANCE BACK OF APRON$	RSP A87A	CURBS AND DRIVEWAYS	OAK TREE
	(28) RECONSTRUCT MANHOLE	BELOW LINE: THICKNESS AND TYPE OF SURFACE MATERIALS BEHIND APRON	A87B RSP A88A	ASPHALT CONCRETE DIKES CURB RAMP DETAILS	OTHER TREE
V JEW	(29) TREE WELL COVERS. TYPE CASE	LEFT OF LINE: STA OF THE DRIVEWAY APRON	xs16-080e	BARRIER- CONCRETE TYPE 60C TRANSITION AT SIGN POST	VALVE
RE BY	30 CURB DRAIN. CASE N =	vi≥□ RIGHT OF LINE: DRIVEWAY WIDTH "W" OF APRON	B11-47	CABLE RAILING	VAUL T □
	31) PARKWAY DRAIN, INLET TYPE , S =	(19)C, L, S, R, T ABOVE LINE: STD PLAN VARIABLES	N	ION-STANDARD ABBREVIATIONS	BRICK (BLOCK) WALL ==================================
	32) RUBBERIZED EMULSION AGGREGATE SLURRY	LEFT OF LINE: STA OF THE STAIRWAY RIGHT OF LINE: STAIRWAY WIDTH AND TYPE		MERCIAL MBGR METAL BEAM GUARD RAIL	CONCRETE WALL ==================================
	(33) CHAIN LINK FENCE H= 6' PER SPPWC STD PLAN 600-2	TIGHT OF LINE. STAIRWAT WIDTH AND THE		IDENTIAL DWY DRIVEWAY K OF WALK RET RETAINING WALL	STONE WALL AND
NAME HT2		S × × × × × × × × × × × × × × × × × × ×	DEP DEPR		TOP OF SLOPE
I LE	(34) METAL BEAM GUARD RAIL PER CALTRANS STD PLAN A77A1	MT) W MEDIAN TAPER PER STD PLAN 140-2	•	ANGELES COUNTY RIGHT OF WAY ARTMENT OF PUBLIC WORKS EXST EXISTING	TOE OF SLOPE
1886	(35) TERMINAL SYSTEM END TREATMENT (TYPE ET) PER CALTRANS STD PLAN	AN A77L3		LIC WORKS FIELD BOOK CONC CONCRETE LIC WORKS LEVEL BOOK VAR VARIABLE	STAND PIPE
PROJECT F	(36) REMOVE EXISTING METAL BEAM GUARD RAIL	MF W MEDIAN FLARE PER STD PLAN 141-1	1 #LB 1 ODL	AC ASPHALT CONCRETE	FLOW LINE
CADD P	(37) METAL BEAM GUARD RAILING CONNECTIONS TO BRIDGE RAILINGS WITHO			REFERENCES	
2 &	SIDEWALKS PER CALTRANS STD PLAN RSP A77JI			TEST REPORT, LAB No.37231. DATED 12/2/10	
	38 DETECTABLE WARNING SURFACE		Z. MATERIALS3. MATERIALS	S TEST REPORT, LAB NO.37231, DATED 11/10/09 S TEST REPORT, ADDENDUM, LAB NO.37231, DATED 4/7/09	
빌	39 CONCRETE COLLAR PER SPPWC STD PLAN 380-4	GUARDRAIL NOTES	5. PWFB <u>101</u>	7 PAGES 1045-1049	PH078941
MAS	(40) CRASH CUSHION PER CALTRANS STD PLAN A82C1	1. ALL GUARDRAIL LENGTHS AND LOCATIONS ARE TO BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.	6. PWFB <u>111</u> 7. PWFB <u>101</u>		PAVEMENT CLASS AND GRADE LEGEND
[로 모 기	(41) REMOVE CHAIN LINK FENCE	2. WOOD POSTS ARE TO BE USED FOR ALL INSTALLATIONS UNLESS OTHERWISE NOTED ON PLANS.	8. PWLB 101	· 	P1 C2-PG 70-10 P3 B-PG 64-10
		3. INSTALL RAILING APPROACH TRANSITIONS FOR FIXED		COUNTY ROAD DEPARTMENT CASH CONTRACT NO. 643.	B-PG 70-10 P4 D2-PG 64-10
7ZA	(42) 1/2" METAL PLATE PER CALTRANS STD PLAN xs16-080e	OBJECTS PER CALTRANS STD. PLAN A77G3 AT ALL APPLICABLE LOCATIONS OR AS DIRECTED BY THE ENGINEER.	DRAWING NO'S	F-1 # 27478, F-2 # 27478, AND CASH CONTRACT NO. 669	P2 C2-PG 70-10 P5 C2-PG 64-10
IRB(CONCRETE BARRIER TYPE 60C (MOD) PER CALTRANS STD PLAN A76A SEE DETAIL "A" ON SHEET 3	LIGITE EGGATIONS ON AS DIRECTED BY THE ENGINEER.		F-1 # 27621, F-3 # 27621, F-1 # 27627, F-2 # 27627, F-2 # 27627, F-2 # 27629	
BAF				12/15/10 SB ADDED ITEM 4B	COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
S.	(4) CONCRETE BARRIER TYPE 60GE PER CALTRANS STD PLAN A76F			See Production (FE)	
	(45) LOCAL DEPRESSION AT CATCH BASINS PER SPPWC STD PLAN 313-3			THOMAS HD (M) C60649	LA CIENEGA BOULEVARD
30Z	46 REMOVE & REPLACE EXISTING STREET LIGHT PULL BOX			Exp.12/31/10	STOCKER ST TO 1680' S/o SLAUSON AVE
TER BAR	(47) CABLE RAILING PER CALTRANS STD B11-47			OF CALIFORNIA	NOTES & REFERENCES
RAFT	(48) CRADLING AND ENCASEMENT CASE IV SPECIAL ENCASEMENT			DATE MK DESCRIPTION TOMAN 1 7/27/40	PROJECT ID NO. RDC0014886
[0 W]]				REVISIONS PROJECT ENGINEER DATE	PCA X2201553 DWG PH078941 SHEET 2 OF 19
					PS-CNR-DH.DON 04/06

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